Student handout for spherical geometry:

Open: <http://RealWorldMath.org/Real_World_Math/Spherical_Geometry.html>

Download kmz file

1. Draw a point, line segment, line, triangle

2. Download student worksheet and try your best to answer the questions.

Day 2:

Draw two lines

Draw a triangle

Answer:

In spherical geometry….

A line is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

A shape made from two lines is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_

The interior angle sum in a triangle is between \_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_

There are parallel lines. True or False

In Euclidean geometry,

A line is \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

A shape made from two lines is called \_\_\_\_\_\_\_\_\_\_\_\_\_\_

The interior angle sum in a triangle is between \_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_

There are parallel lines. True or False

Quiz Monday on Constructions and Spherical Geometry